

**IN THE CLAIMS:**

**Please amend the claims as follows:**

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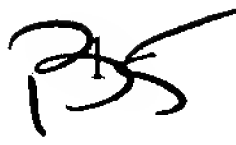
1           1. (Currently amended) A prosthesis ~~adapted for contact with~~ that contacts the sclera of an  
2           eyeball, said prosthesis comprising a body having a first end and a second end, said body having a  
3           planform ~~adapted to expand~~ that expands said contacted sclera to increase the effective working  
4           distance of the ciliary muscle of the eyeball.

BS           2. (Currently amended) The prosthesis set forth in Claim 1 wherein said body further  
2           comprises a top surface that ~~is adapted to contact~~ contacts ocular tissue within a pocket surgically  
3           formed within the sclera of the eyeball.

1           3. (Currently amended) The prosthesis set forth in Claim 2 wherein said top surface is  
2           circumferentially shaped and ~~adapted to exert~~ exerts an outward force on the scleral pocket to elevate  
3           the portion of the sclera attached thereto to increase the effective working distance of the ciliary  
4           muscle of the eyeball.

1           4. (Original) The prosthesis set forth in Claim 2 wherein said body further comprises a  
2 means for stabilizing said prosthesis within said surgically formed pocket within the sclera of the  
3 eyeball.

1           5. (Currently amended) The prosthesis set forth in Claim 4 wherein said stabilizing means  
2 includes a bottom surface that ~~is adapted to contact~~ contacts ocular tissue within said surgically  
3 formed pocket.

 1           6. (Previously amended) The prosthesis set forth in Claim 5 wherein an ocular tissue contact  
2 area of said bottom surface of said body is at least substantially equal to an ocular tissue contact area  
3 of said top surface of said body.

1           7. (Currently amended) The prosthesis set forth in Claim 4 wherein said stabilizing means  
2 includes at least one of said first end and said second end that ~~is adapted to fix~~ fixes said body within  
3 said surgically formed pocket.

1           8. (Currently amended) The prosthesis set forth in Claim 7 wherein said at least one of said  
2 first end and said second end ~~include~~ has a partially concave top surface.

1           9. (Currently amended) The prosthesis set forth in Claim 7 wherein said at least one of said  
2 first end and said second end ~~include~~ has a partially convex top surface.

1           10. (Currently amended) The prosthesis set forth in Claim 7 wherein said at least one of said  
2 first end and said second end ~~include~~ has a partially concave bottom surface.

1           11. (Currently amended) The prosthesis set forth in Claim 7 wherein said at least one of said  
2 first end and said second end ~~include~~ has a partially convex bottom surface.


BS

1           12. (Currently amended) A prosthesis ~~adapted for contact with~~ that contacts the sclera of an  
2 eyeball, said prosthesis comprising a body having a first end and a second end, said body having a  
3 planform ~~adapted to expand~~ that expands said contacted sclera to increase the effective working  
4 distance of the ciliary muscle of the eyeball and further means for stabilizing said prosthesis within  
5 said surgically formed pocket within the sclera of the eyeball.

1           13. (Currently amended) The prosthesis set forth in Claim 12 wherein said body further  
2 comprises a top surface that ~~is adapted to contact~~ contacts ocular tissue within a pocket surgically  
3 formed within the sclera of the eyeball.

1           14. (Currently amended) The prosthesis set forth in Claim 13 wherein said top surface is  
2   circumferentially shaped and ~~adapted to exert~~ exerts an outward force on the scleral pocket to  
3   elevate the portion of the sclera attached thereto to increase the effective working distance of the  
4   ciliary muscle of the eyeball.

1           15. (Currently amended) The prosthesis set forth in Claim 12 wherein said stabilizing means  
2   includes a bottom surface that is adapted to contact contacts ocular tissue within said surgically  
3   formed pocket.


 1           16. (Previously amended) The prosthesis set forth in Claim 15 wherein an ocular tissue  
2   contact area of said bottom surface of said body is at least substantially equal to an ocular tissue  
3   contact area of said top surface of said body.

1           17. (Currently amended) The prosthesis set forth in Claim 12 wherein said stabilizing means  
2   includes at least one of said first end and said second end that is ~~adapted to fix~~ fixes said body within  
3   said surgically formed pocket.

1 18. (Currently amended) The prosthesis set forth in Claim 17 wherein said at least one of  
2 said first end and said second end ~~include~~ has a partially concave top surface.

1 19. (Currently amended) The prosthesis set forth in Claim 17 wherein said at least one of  
2 said first end and said second end ~~include~~ has a partially convex top surface.

1 20. (Original) The prosthesis set forth in Claim 17 wherein said at least one of said first end  
2 and said second end has a partially concave bottom surface.

  
1 21. (Original) The prosthesis set forth in Claim 17 wherein said at least one of said first end  
2 and said second end has a partially convex bottom surface.

1 22. (Currently amended) A prosthesis ~~adapted for contact with~~ for contacting the sclera of  
2 an eyeball, said prosthesis comprising:

3 a body having at least one end portion which is wider than an incision forming a  
4 scleral pocket for containing said prosthesis, a remainder of said body extending from said at least  
5 one end portion in a direction substantially perpendicular to a width dimension of said at least one  
6 end portion,

7 a bottom surface of said body having at least one concave region separated from an  
8 end of said body by a flat surface,

9 said at least one concave region having a radius of curvature of approximately 500  
10 five hundred microns,

11 whereby said prosthesis exerts an outward force on said scleral pocket to elevate a  
12 portion of the sclera attached thereto when said prosthesis is disposed within said scleral pocket, and

13 wherein said at least one end portion ~~extends~~ is configured to extend beyond said  
14 scleral pocket.

1 23. (Currently amended) The prosthesis as set forth in Claim 22, wherein said body includes  
2 a major convex surface having a radius of curvature of approximately 9 nine millimeters.

1 24. (Previously added) The prosthesis as set forth in Claim 22, wherein end portions of said  
2 body are sloped.

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